



# SAFARI SMART ROAD-LIGHT

Street-Light  
powered by

Made in Germany



Safari\_Smart\_Road\_Light\_EN\_V8.ppp



## Dimension & Technicals

- Lumen: 15.000Lm (Max)
- LED-Power: 150W
- LED-Chip: USA Bridgelux
- Light-Color: 5700 - 6500K
- Storage: 1500Wh
- Battery: LifePo4 Cells
- Solar-Panel: 330Wp
- Pole/Mat: 200x200mm / 8 m high
- Body-Size: 1650 x 990 x 500mm
- Light-Duration: > 10Hrs (by full charged)
- Weight: Body 35kg + Mast 100kg

Standard Street-Light



Safari-Road-Light



## Twin-LED-Advantage

By using our SAFARI-ROAD-LIGHTS with TWIN-LED-Technology, the investments can be significantly reduced:

- 50% less costs on masts
- 50% less cost of street lamps
- Better illumination of the danger zone
- Less maintenance costs

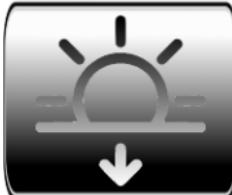
## Multi-Mode-Function



Manual operation for testing or permanent light



Switching function via timer

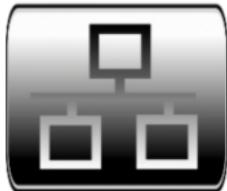


Switching function via twilight sensor



Switching function via motion detector

## Intelligent-Functions



Activation via neighboring lamp



Brightness continuously dimmable



Brightness decrease when there is no movement



Bluetooth connection to smartphone (Android)

## Multi-Variants



- 1 x 150W LED-Spot (or 2 x 75W for Twin)

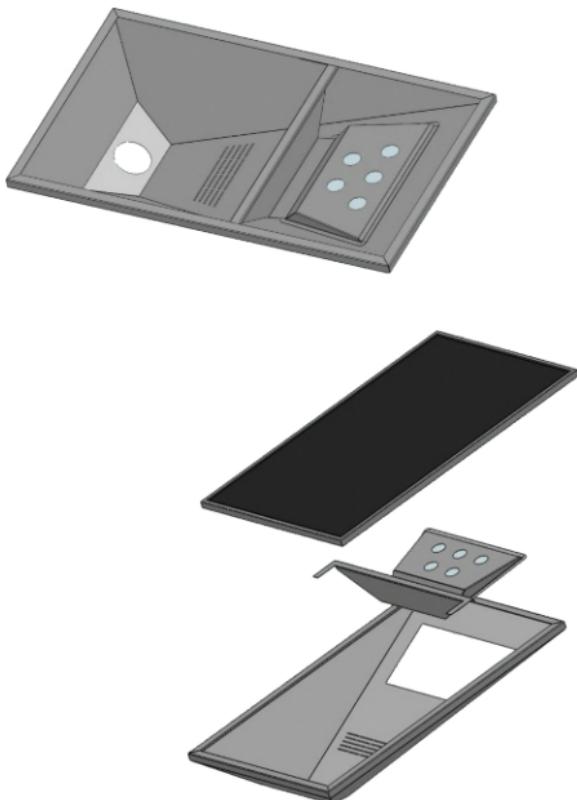


- 1 x 150W LED-Spot + 1 x Road-Cam (Wifi)



- 1 x 150W LED-Spot + 2 x Road-Cam (Wifi)

## Mechanical



This street lamp was specially developed for Africa so that maintenance and repairs can be carried out directly on site.

All electronic and mechanical components can be easily dismantled and replaced.

Modern high-performance Lithium-Ionen-Cell ensure up to any hours of operation of the Light which are charged by the solar-panel.

This means that "bad weather" can also be bridged for any hours to ensure road safety.

## Service and maintenance



The entire technology including the lithium battery is integrated in the lamp body.

There are no other external lines or mechanical components.

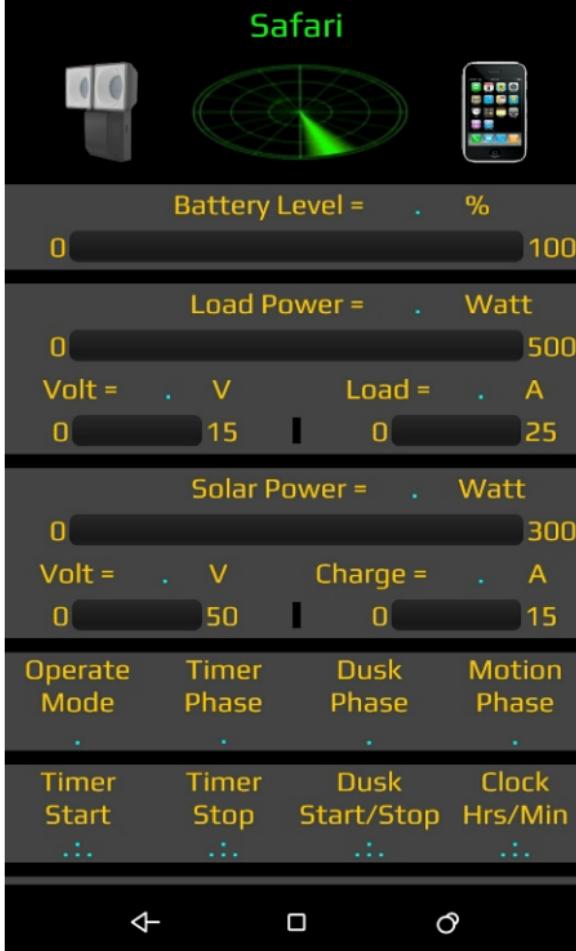
The built-in mast bracket can be used for any type of pipe with 150 ... 225mm diameter and individual lengths (2 ... 10m).

The assembly is very easy and can be done quickly with any tractor, forklift or lifting platform.

Special machines for construction are not necessary and save time and money on investments.



59% 19:24



## Remote / Technology

- Via Bluetooth
- Needed App for free
- Software for Android
- See all Values and parameters
- Variety of different operating modes
- Intelligent crowd-mode
- Unique design and quality



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